# Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

18991

Application ID:

10065447

Title of Invention:

MONOLITHICALLY-INTEGRATED

**INFRARED SENSOR** 

First Named Inventor:

Abhijeet Chavan

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-10-18

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

DP-306616

Digital Certificate Holder:

cn=Domenica N. S. Hartman, ou=Registered Attorneys, ou=Patent

and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$816.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500831

Deposit Account Name:

Jim L. Funke

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

DP-306616

Submission Type: Utility Patent

Filing

# MONOLITHICALLY-INTEGRATED INFRARED SENSOR

First Named Inventor: Mr. Abhijeet V. Chavan

SUBMITTED BY

Name:

Mr. Jim L. Funke

Registration Number:

34166

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Funke

Date Signed: 20021018

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

#### Attached Files:

declarationA2-1549-dec-p1.TIFdeclarationA2-1549-dec-p2.TIFdeclarationA2-1549-dec-p3.TIF

declaration A2-1549-dec-p4.TIF

specification

bibd-transmittal

fee-transmittal

patent-assignments

us-information-disclosure-statement

specification.xml

hartmanA2-1549apds.xml

hartmanA2-1549fee.xml

hartmanA2-1549asgn.xml

hartmanA2-1549ids.xml

Attached Image File(s):

A2-1549-dec-p1.TIF

A2-1549-dec-p2.TIF

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A2-1549-dec-p4.TIF

Comments:

DP-306616, Pag

# DECLARATION and DESIGNATION OF CORRESPONDENCE ADDRESS

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter wh is claimed and for which a patent is sought in the spécification DP-306616 entitled

#### MONOLITHICALLY INTEGRATED INFRARED SENSOR

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 a may jeopardize the validity of the application or any patent issuing thereon.

Address all communications to

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DP-306616, Pag Inventor's signature Date\_ Full name DAN W. CHILCOTT, GREENTOWN, Citizenship: US :Residence :Post IN., 9391 EAST 100 NORTH office address: GREENTOWN, IN 46936 Date 17 Oct. 20. Inventor's signature Han Skay Full name Citizenship: US HAN-SHEN® LEE, BLOOMFIELD :Residence :Post HILLS, MI 482 WHIPPERS-IN COURT, office address: DETOOMFIELD HILLS, MI 48304 Inventor's signature Date 17 Oct Ze Full name Citizenship: US DAVID K. LAMBERT, STERLING :Residence :Post HEIGHTS, MI., 2380 LINDELL ROAD, office address: STERLING HEIGHTS, MI 48310 Inventor's signature Date\_ Full name Citizenship: US TIMOTHY A. VAS, KOKOMO, IN., :Residence :Post 11117 EAGLE COURT, KOKOMO, IN office address: 46901

DP-306616, Page

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As an inventor named below, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter whic is claimed and for which a patent is sought in the specification DP-306616 entitled

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DP-306616, Pagε

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Residence:

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KOKOMO, IN 46901

Post office address: 11117 EAGLE COURT

# FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

## **TOTAL FEES AUTHORIZED: \$816**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

500831

Deposit Account Name:

Delphi Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY** 

Authorized Name:

Jim L. Funke

Electronic Signature Mark:

Jim L. Funke

Date Signed:

20021017

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 22	1202	\$ 18	2	\$ 36
Independent Claims: 2	1201	\$ 84	0	\$ 0

### Subtotal For Extra Claims Fees: \$ 36

#### **ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40